



PATENT

Case Docket No. 1DATA.041A

Date: July 15, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Daniel R. Ahles et al.  
App. No. : 10/041,714  
Filed : January 8, 2002  
For : SYSTEMS AND METHODS  
FOR PROCESSING  
ACCOUNT IDENTIFIERS  
USING REPLACEMENT  
SYMBOLS  
Group Art Unit : 2164

) I hereby certify that this correspondence and all marked  
) attachments are being deposited with the United States  
) Postal Service as first class mail in an envelope addressed  
) to: United States Patent and Trademark Office, P.O. Box  
) 2327, Arlington, VA 22202, on

7/15/02  
(Date)

John R. King  
John R. King, Reg. No. 34,362

TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: BOX MISSING PARTS

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(f), which was mailed by the Office on February 8, 2002, enclosed are:

- (X) An executed Declaration by Inventor.
- (X) A Power of Attorney Form and Copy of Assignment.
- (X) An extension of time to respond for four (4) months is hereby requested.

Time Extension Fee:

(X) Four months (\$1,440 large entity)

(X) A Notice to File Missing Parts.

07/22/2002 SZEWDIE1 00000069 10041714

05 FC:118

1440.00 DP

PATENT

Case Docket No. 1DATA.041A  
Date: July 15, 2002

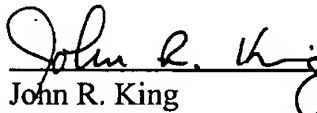
- 
- (X) A Request for Corrected Filing Receipt, Copy of Filing Receipt, Copy of Certificate of Mailing by Express Mail, Copy of U.S. Postal Service Express Mail slip and Copy of return stamped postcard from the United States Patent and Trademark Office.
- (X) An Information Disclosure Statement; Form PTO-1449 with 4 references enclosed.
- (X) Return prepaid postcard.
- (X) Fees as calculated below:

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FILING FEE & ADDITIONAL CLAIM FEES		\$ 1,568
FEE FOR EXTENSION OF TIME (LARGE ENTITY) Four (4) months		\$ 1,440
SURCHARGE 37 CFR 1.16(e)		\$ + 130
TOTAL OF ABOVE CALCULATIONS		\$ 3,138
TOTAL FEES SUBMITTED HEREWITH		\$ 3,138

---

- (X) A check in the amount of \$3,138 to cover the above fees is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment, to Account No. 11-1410.

  
\_\_\_\_\_  
John R. King  
Registration No. 34,362  
Attorney of Record



## UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 18 2002

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/041,714	01/07/2002 08	Daniel Ahles	IDATA.041A

 20995  
 KNOBBE MARTENS OLSON & BEAR LLP  
 620 NEWPORT CENTER DRIVE  
 SIXTEENTH FLOOR  
 NEWPORT BEACH, CA 92660

CONFIRMATION NO. 5233

## FORMALITIES LETTER



\*OC00000007450088\*

Date Mailed: 02/08/2002

 07/22/2002 SZENDIE1 00000069 10041714  
**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:102	504.00 OP
04 FC:103	324.00 OP

FILED UNDER 37 CFR 1.53(b)

**Filing Date Granted**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$828.
  - \$324 for 18 total claims over 20.
  - \$504 for 6 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1698.**

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*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IDATA.041A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIPT  
PATENT  
#4  
12/24/02  
NK

Applicant : Daniel R. Ahles et al. ) Group Art Unit: 2164  
Appl. No. : 10/041,714 )  
Filed : January 8, 2002 )  
For : SYSTEMS AND METHODS FOR )  
PROCESSING CHECK IDENTIFIERS )  
USING REPLACEMENT SYMBOLS )  
Examiner : Unknown )

REQUEST FOR CORRECTED FILING RECEIPT

United States Patent and Trademark Office  
Office of Initial Patent Examination  
Customer Service Center  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Applicants respectfully requests that the Official Filing Receipt be corrected to reflect the true filing date of **January 8, 2002** instead of January 7, 2002 as shown in RED on the enclosed copy of the Official Filing Receipt. A copy of the Certificate of Mailing by "Express Mail", a copy of express mail slip from the U.S. Postal Service and stamped return postcard from the United States Patent and Trademark Office are enclosed. On the Official Filing Receipt, Applicants' application number was also changed to **10/041,714** from 10/041,726, please note that we have reflected that change in this request and our Response to Missing Parts, Information Disclosure Statement and accompanying Form PTO-1449.

In view of the enclosed documentary evidence, Applicants respectfully request issuance of a corrected filing receipt.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 7/15/02

By: John R. King  
John R. King  
Registration No. 34,362  
Attorney of Record  
620 Newport Center Drive  
Sixteenth Floor  
Newport Beach, CA 92660  
(949) 760-0404



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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	CLASS	PART UNIT	FILE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/041,714	01/07/2002 01/08/02	21	TRADEMARK	0.00	1DATA.041A	7	38	9

CONFIRMATION NO. 5233

**FILING RECEIPT**

\*OC00000007450087\*

20995  
KNOBBE MARTENS OLSON & BEAR LLP  
620 NEWPORT CENTER DRIVE  
SIXTEENTH FLOOR  
NEWPORT BEACH, CA 92660

Date Mailed: 02/08/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Daniel Ahles, Residence Not Provided;  
Paul Dauben, Residence Not Provided;

**Domestic Priority data as claimed by applicant****Foreign Applications**

If Required, Foreign Filing License Granted 02/08/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**Title**

Systems and methods for processing check identifiers using replacement symbols

**Preliminary Class**

705



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

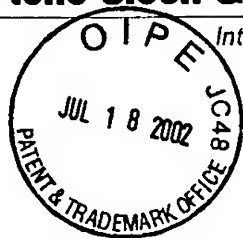
The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law



620 Newport Center Drive  
Sixteenth Floor  
Newport Beach, CA 92660  
Tel 949-760-0404  
Fax 949-760-9502  
www.kmob.com

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BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No.: 1DATA.041A

Applicants : Ahles, et al.

For : SYSTEMS AND METHODS FOR  
PROCESSING CHECK IDENTIFIERS  
USING REPLACEMENT SYMBOLS

Attorney : John R. King

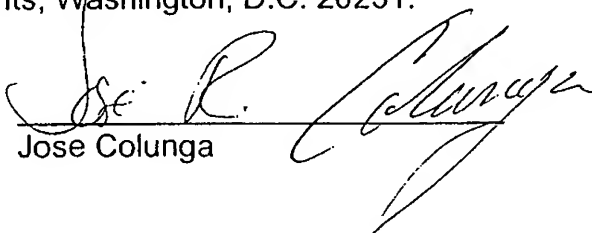
"Express Mail"  
Mailing Label No. : EV 037394221 US

Date of Deposit : January 8, 2002

I hereby certify that the accompanying

Transmittal letter; specification in 23 pages; 7 sheets of drawings; Return  
Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Jose Colunga

H:\DOCS\JRK\JRK-5922.DOC:sb  
010802

San Diego  
619-235-8550

San Francisco  
415-954-4114

Los Angeles  
310-551-3450

Riverside  
909-781-9231



**UTILITY/DESIGN PATENT**

Date: 1/8/02

(application)

Rec'd in the U.S.P.T.O. on the date stamped hereon via:

Express Mail #: EV 037394221 US Atty: JRK/RXS

Atty. Dkt. # 1DATA.041A Applicant: Ahles, et al.

Title: SYSTEMS & METHODS FOR PROCESSING CHECK IDENTIFIERS USING..

VERIFIED BY: Asst: Sam B Quality Control: \_\_\_\_\_

☒ Patent Appln. in 23 pgs. incl. Spec and 38 Claims

☒ Transmittal in 7 pgs. of Drawings

☐ Preliminary Amendment in \_\_\_ pgs. ☐ Power of Atty. by assignee;

☐ Decl. and Power of Atty. copy of Assignment

☐ Decl. by Inventor(s) ☐ Small Entity Statement(s)

☒ Filed Signed/Unsigned

☐ Assignment in \_\_\_ pgs.

☐ Information Disclosure Statement; PTO-1449 w/ \_\_\_ Ref(s)

☐ Check for \$ \_\_\_\_\_ Filing Fee

☐ Check for \$ \_\_\_\_\_ for Assignment

☐ \_\_\_\_\_

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